

REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or plant  
application filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

Application Number	09/890,351
Filing Date	July 30, 2001
Examiner Name	Qian J. LI
First Named Inventor	Makoto ASAHIMA et al.
Group Art Unit	1632
Attorney Docket Number	31671.173644

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.  
**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. Submission required under 37 C.F.R. § 1.114

a. ☒ Previously submitted

i. ☒ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on March 19, 2003  
(Any unentered amendment(s) referred to above will be entered).

ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed

iii. ☒ Other Petition for three month extension of time (one month extension)

b. Enclosed

i. ☐ Amendment/Reply

ii. ☐ Affidavit(s)/Declaration(s)

iii. ☐ Information Disclosure Statement (IDS)

iv. ☐ Other

2. Miscellaneous

a. ☐ Suspension of action on the above-identified application is requested under a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; For

b. ☐ Other

3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 22-0261

i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)

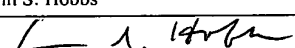
ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)

iii. ☐ Other

b. ☒ Check in the amount of \$ 1,570.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print /Type)	Ann S. Hobbs	Registration No. (Attorney/Agent)	36,830
Signature		Date	May 19, 2003

VENABLE  
P.O. Box 34385  
Washington, DC 20043-9998

SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.  
PC Docs No. 457684v1

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ATTORNEYS AT LAW

111792  
VENABLE Filing Number

03/18/03  
Filing Date

Atty. Docket No.: 31671-173644

Applicant: ASASHIMA et al.

Application No.: 09/890,351

Filing Date: July 30, 2001

Patent No.: \_\_\_\_\_

Issue Date: \_\_\_\_\_

Trademark: \_\_\_\_\_

Trademark Reg. No. : \_\_\_\_\_

Opposition/Cancellation No.: \_\_\_\_\_

The following items were received from **VENABLE**

**Washington, D.C., by the U.S. Patent & Trademark Office:**

**U.S. PTO FEES ENCLOSED:**

\_\_\_\_ Transmittal Letter for U.S. National Stage Entry  
\_\_\_\_ Provisional Application Cover Sheet  
\_\_\_\_ Provisional Application ( \_ pages of spec)  
XX Color Photographs ( Figs. 3 & 5)  
\_\_\_\_ Inventor Declaration/Power of Attorney  
\_\_\_\_ National Stage Application  
\_\_\_\_ International Application published  
\_\_\_\_ Response to Notice to File Missing Parts  
\_\_\_\_ International Preliminary Examination Report/English Language  
\_\_\_\_ International Search Report - English Language  
\_\_\_\_ Division Application under 37 CFR 1.53(b)  
(in duplicate with a copy of the specification, claims, drawings & Inventor Declaration)  
\_\_\_\_ Priority Document - Cert. Copy of \_\_\_\_\_  
Appln.# \_\_\_\_\_, Dated: \_\_\_\_\_  
\_\_\_\_ Assignment w/cover sheet  
XX References (~~18~~) (19)  
\_\_\_\_ Response To Restriction Requirement  
\_\_\_\_ Preliminary Amendment  
XX Reply to a Final Office Action  
\_\_\_\_ Response to Notice to File Missing Parts  
\_\_\_\_ Request for Extension of Time  
\_\_\_\_ Notice of Appeal  
\_\_\_\_ Appeal Brief (in triplicate)  
\_\_\_\_ Reply Brief (in triplicate)  
\_\_\_\_ Request for Approval of Drawing Changes  
XX Petition For Acceptance of Color Photographs  
\_\_\_\_ Abandoned Unintentionally Under 37 CFR 1.137(b)  
\_\_\_\_ Issue Fee Transmittal  
\_\_\_\_ Request for Continued Examination (RCE)  
\_\_\_\_ Added Inventor's Statement Under 37 C.F.R. § 1.48(a)  
\_\_\_\_ Certificate of Correction (in duplicate) USPTO/SB/44  
\_\_\_\_ Request for Corrected Filing Receipt  
\_\_\_\_ Change of Correspondence Address  
\_\_\_\_ Company to Company Assignment  
\_\_\_\_ Substitute Specification  
\_\_\_\_ Request for Withdrawal of Demand  
\_\_\_\_ Status Inquiry

\_\_\_\_ Filing Fee  
\_\_\_\_ Surcharge Fee  
\_\_\_\_ Additional Claim Fee  
\_\_\_\_ Independent Claim Fee  
\_\_\_\_ Recordation/Indexing Fee  
\_\_\_\_ IDS Fee  
\$110.00 Extension Fee  
\_\_\_\_ Notice of Appeal Fee  
\_\_\_\_ Brief on Appeal Fee  
\_\_\_\_ Request for Continued Examination Fee  
\$130.00 Petition For Acceptance of Color Photographs  
\_\_\_\_ Issue Fee Transmittal  
\_\_\_\_ Certificate of Correction Fee  
\_\_\_\_ TM Statement of Use  
\_\_\_\_ PCT Demand/Chapter II  
\_\_\_\_ §§ 8 and 15 Affidavit  
\_\_\_\_ TM Renewal Application Fee  
\_\_\_\_ Notice of Opposition Fee

**\$240.00 TOTAL FEES ENCLOSED**

Check Number \_\_\_\_\_

X IPER

DC2-DOCS1-170905

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 240

## Complete If Known

Application Number 09/980,351  
Filing Date July 30, 2001  
First Named Inventor Makoto Asashima  
Examiner Name Qian J. Li  
Group / Art Unit 1632  
Attorney Docket No. 31671-173644

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

22-0261

VENABLE ATTORNEYS AT LAW

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) under 1.16 or 1.17 during pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 0)

### 2. EXTRA CLAIM FEES

Total Claims		** =	Extra Claims	X	Fee from below	=	Fee Paid
Independent Claims		** =	0	X		=	0
Multiple Dependent				X		=	0

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing request for ex parte reexam	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	130
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 240)

## SUBMITTED BY

Name (Print/Type) Nancy J. Axelrod Registration No. Attorney/Agent 44,014 Telephone (202) 962-8334  
Signature *Nancy Axelrod* Date March 19, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  
SEND TO: Commissioner for Patents, Washington, DC 20231.

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PC Docs No. 442372